

## How Much is Iditarod Worth?

**Developed by:** Kim Slade

**Discipline / Subject:** Math, Language Arts

**Topic:** Money, Vocabulary

**Grade Level:** K – 3

**Resources / References / Materials Teacher Needs:**

- Prepare alphabet money chart for classroom similar to the chart from the “How Much is Iditarod Worth?” activity sheet – use die cut machine to make letters and money
- Make copies of “How Much is Iditarod Worth?” activity sheet
- Computers with Internet access

**Lesson Summary:**

Students use Iditarod vocabulary and attach a money value to each letter in the alphabet to calculate how much the word is worth.

**Standard’s Addressed: Alaska Content Standards**

1. (Mathematics: A) A student should understand mathematical facts, concepts, principles, and theories.
2. (Mathematics: B) A student should understand and be able to select and use a variety of problem solving strategies.
3. (English/Language Arts: A) A student should be able to speak and write well for a variety of purposes and audiences. 1) apply elements of effective writing and speaking; these elements include ideas, organization, vocabulary, sentence structure, and personal style

**Learning objectives:**

The student:

- Solves problems to new situations by applying acquired knowledge, facts, techniques, and rules in a different way
- Compiles information together in a different way by combining elements in a new pattern

**Assessment:**

Check to see that students compute accurately with each word that they use.

**Procedural Activities**

1. Students complete “How Much is Iditarod Worth?” activity sheet by following the directions
2. Students and teacher can choose more vocabulary words that can be found when reading on the Iditarod website

**Materials Students Need:**

- “How Much is Iditarod Worth?” activity sheet
- pencil paper
- computer with Internet access

**Technology Utilized to Enhance Learning:**

- [www.iditraod.com](http://www.iditraod.com)
- <http://www.cabelasiditarod.com/>

**Other Information**

Questions to ask:

- Which words on the list is worth the most?
- List some of the highest valued items that can be found in your Iditarod studies.
- How many words can you find with the exact value of \$1.00?

**Modifications for special learners/ Enrichment Opportunities**

- Modification for kindergarten – give each letter a 1¢ value, so that a word like dog would look like: 1¢ + 1¢ + 1¢ = 3¢
- Use other words from your class studies (spelling, reading, science, social studies, etc.)